1988

The Annual Report of the U.S. Scheduled Airline Industry

A0325-5-U
6/29/88

1987 At A Glance

TRAFFIC	1986	1987
Passengers Enplaned (000)	418,946	447,307
Revenue Passenger Miles (000)	366,545,855	404,307,784
Available Seat Miles (000)	607,435,847	648,414,398
Passenger Load Factor (%)	60.3	62.4
Aircraft Departures	6,426,970	6,570,682
Freight and Express Ton Miles (000)	7,344,054	8,259,792
U.S. Mail Ton Miles (000)	1,648,143	1,720,132
Cargo Ton Miles (000)	9,025,467	10,014,494
Total Revenue Ton Miles (000)	48,883,854	54,801,863

FINANCIAL	1986	1987
Passenger Revenue ($000)	40,056,093	44,940,390
Freight and Express Revenues ($000)	5,627,996	6,434,157
Total Operating Revenues ($000)	50,524,933	57,020,400
Total Operating Expenses ($000)	49,201,832	54,561,111
Operating Profit ($000)	1,323,101	2,459,289
Net Profit ($000)	(234,909)	600,968
Rate of Return on Investment (%)	4.9	7.3
Operating Profit Margin (%)	2.6	4.3
Net Profit Margin (%)	(.5)	1.1

Another Record Breaking Year

The demand for commercial air transportation continued unabated in 1987 with new records being established for passengers, revenues, employment and aircraft on order. The U.S. scheduled airlines last year carried 447 million passengers, up 7% from 419 million in 1986. The demand for air cargo services also grew significantly with the airlines transporting a record-setting 6.6 million tons of freight, mail and express packages.

In establishing the new records there was no compromise in safety with just four fatal accidents in more than 6 million flights in 1987.

The scheduled airlines now employ 457,000 men and women compared to 329,000 at the time of airline deregulation in 1978. Continued growth in employment is anticipated as the industry further expands into the 21st century with approximately 800 million passengers forecast by the year 2000, according to the Federal Aviation Administration.

But problems persist, primarily because our airport and air traffic control system was designed for the traffic of 25 years ago.

Simply put, we desperately need new runway construction, more instrument landing systems and, ultimately, new airports.

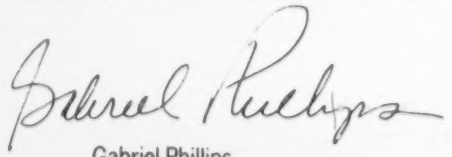
We also need more experienced controllers at certain understaffed air traffic centers, and we need to expedite Federal Aviation Administration efforts to modernize the equipment controllers use to track and direct aircraft.

One of the keys to accomplishing these things are structural changes in the Federal Aviation Administration. The agency's procurement and personnel policies should be streamlined and current methods of funding Federal Aviation Administration programs should be changed as well.

The government is collecting billions of dollars a year through various user fees and special aviation taxes but the funds aren't moving fast enough to support needed projects.

It is most encouraging that aviation leaders in the Congress are rising to the challenge. Legislation has been introduced which would restructure the Federal Aviation Administration and go a long way toward fixing the system.

The key is to build an aviation infrastructure as big and as modern as the air transport industry it serves—one that American air travelers need and deserve.



June, 1988

Gabriel Phillips
Executive Vice President
Air Transport Association

1977–1987 Highlights

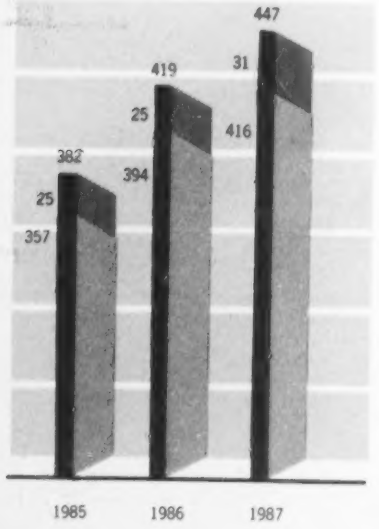
U.S. Scheduled Airlines

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Traffic—Scheduled Service											
Revenue passengers enplaned (000)	240,326	274,719	316,863	296,903	285,976	294,102	318,638	344,683	382,022	418,946	447,307
Revenue passenger miles (000)	193,218,819	226,781,368	262,023,375	255,192,114	248,887,801	259,643,870	281,829,148	305,115,855	336,403,021	366,545,855	404,307,784
Available seat miles (000)	345,565,901	368,750,530	416,126,429	432,535,103	424,897,230	440,119,206	464,537,979	515,323,339	547,788,432	607,435,847	648,414,398
Revenue passenger load factor (%)	55.9	61.5	63.0	59.0	58.6	59.0	60.7	59.2	61.4	60.3	62.4
Average passenger trip length (miles)	804	826	827	860	870	883	884	885	881	875	90.4
Freight and express ton miles (000)	5,426,546	5,819,708	5,963,925	5,741,567	5,686,087	5,482,198	6,092,932	6,566,571	6,030,543	7,344,054	8,259,792
Aircraft departures	4,936,519	5,013,169	5,399,652	5,352,927	5,211,867	4,963,794	5,033,906	5,448,150	5,835,474	6,426,970	6,570,682
Passenger revenue ($000)	16,273,355	18,806,247	22,791,390	28,048,689	30,722,629	30,549,719	32,744,618	36,939,345	39,235,809	40,056,093	44,940,390
Freight and express revenues ($000)	1,718,529	1,986,820	2,211,321	2,431,926	2,596,850	2,437,703	2,592,567	2,859,419	2,680,715	5,627,996	6,434,157
Mail revenue ($000)	390,762	386,639	452,021	610,996	653,996	688,675	653,129	712,070	889,575	838,278	923,033
Charter revenue ($000)	644,381	578,285	520,916	1,160,524	1,175,154	1,085,537	1,075,428	1,112,050	1,279,812	1,268,899	1,607,551
Total operating revenues ($000)	19,924,800	22,883,955	27,226,665	33,727,806	36,662,555	36,407,635	38,953,672	43,825,047	46,664,414	50,524,933	57,020,400
Total operating expenses ($000)	19,016,760	21,519,092	27,026,610	33,949,421	37,117,325	37,141,070	38,643,262	41,673,536	45,238,150	49,201,832	54,561,111
Operating profit ($000)	908,040	1,364,863	199,055	(221,615)	(454,770)	(733,435)	310,410	2,151,511	1,426,264	1,323,101	2,459,289
Interest expense ($000)	373,206	538,642	618,446	967,719	1,209,461	1,384,084	1,482,352	1,540,377	1,588,306	1,692,548	1,718,173
Net profit ($000)	752,536	1,196,537	346,845	17,414	(300,826)	(915,814)	(188,051)	824,668	862,715	(234,909)	600,968
Revenue per passenger mile (¢)	8.4	8.3	8.7	11.0	12.3	11.8	11.6	12.1	11.7	10.9	11.1
Rate of return on investment (%)	10.2	13.3	6.5	5.3	4.7	2.1	6.0	9.9	9.6	4.9	7.3
Operating profit margin (%)	4.6	6.0	0.7	(0.7)	(1.2)	(2.0)	0.8	4.9	3.1	2.6	4.3
Net profit margin (%)	3.8	5.2	1.3	0.1	(0.8)	(2.5)	(0.5)	1.9	1.8	(0.5)	1.1
Employees	308,068	329,303	340,696	360,517	349,864	330,495	328,648	345,079	355,113	421,686	457,349

Note: Federal Express began reporting as a section 401 carrier in 1986 and is included in 1986 and 1987 data, but not earlier years.

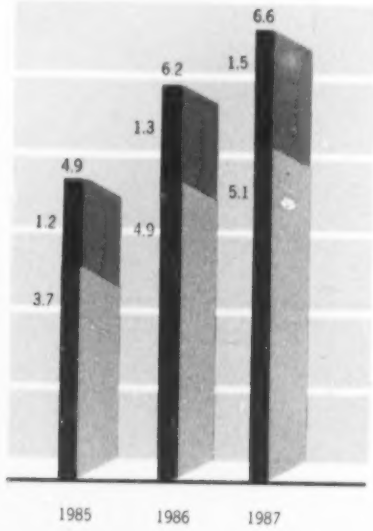
Passengers

(Millions)



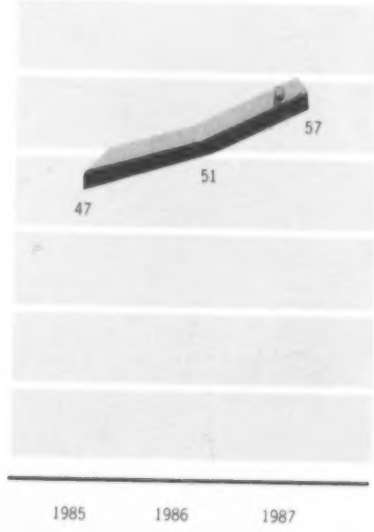
Cargo

(Tons-Millions)



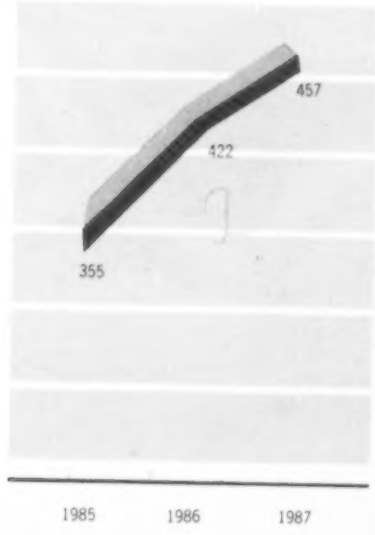
Revenues

($ Billions)



Employees

(Thousands)



Safety

U.S. Air Carriers
Scheduled Service, 1978—1987

	Departures (millions)	Fatal Accidents	Fatalities	Fatal Accidents Per 100,000 Departures
1978	5.0	5	160	0.100
1979	5.4	4	351	0.074
1980	5.3	0	0	0.000
1981	5.2	4	4	0.077
1982	5.0	3	233	0.060
1983	5.0	4	15	0.080
1984	5.4	1	4	0.019
1985	5.8	4	197	0.069
1986	6.4	1	1	0.016
1987P	7.0	4	231	0.043

P—Preliminary

Source: NTSB

Leading U.S. Airports—1987

PASSENGERS (Arriving & Departing)

Chicago O'Hare	57,543,865	Boston	23,283,047
Atlanta	47,649,470	Honolulu	20,380,282
Los Angeles	44,873,113	St. Louis	20,362,602
Dallas/Ft. Worth	41,875,444	Detroit	19,746,992
Denver	32,355,000	Minneapolis/St. Paul	17,858,986
New York (JFK)	30,192,477	Pittsburgh	17,457,801
San Francisco	29,812,440	Washington, D.C. (DCA)	15,439,860
New York (LGA)	24,225,913	Philadelphia	15,427,317
Miami	24,036,104	Houston	15,388,667
Newark	23,475,254	Orlando	14,781,222

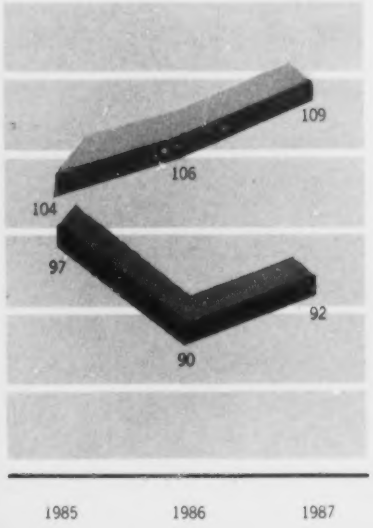
CARGO TONS (Enplaned & Deplaned)

New York (JFK)	1,307,231	Atlanta	632,209
Los Angeles	1,159,993	San Francisco	607,014
Chicago O'Hare	1,069,850	Dallas/Ft. Worth	517,764
Miami	682,200	Dayton	491,981
Louisville	643,120	Newark	376,302

Source: AOCI

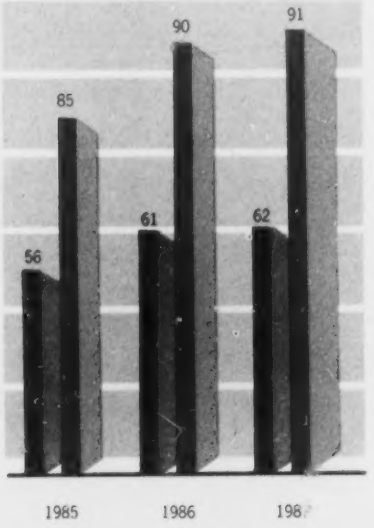
Fares vs. Consumer Prices

(Index 1984 = 100)

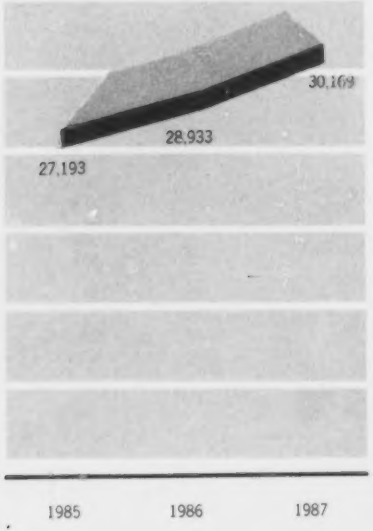


Discount Traffic

(Majors, Domestic Operations)

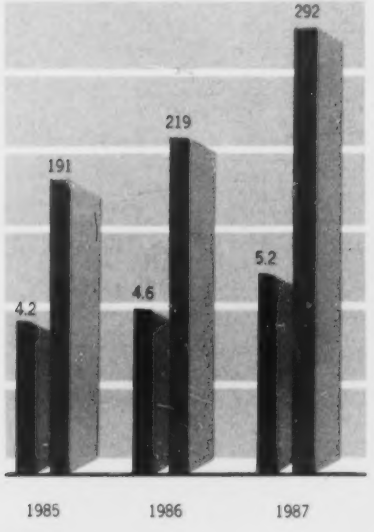


Travel Agency Locations



Express Package Traffic

(Domestic Operations)



ATA Airline Statistics—1987

	Number of Aircraft	Employees	Aircraft Departures	Passengers (000)	Revenue Passenger Miles (000)	Passenger Revenues ($000)	Cargo Revenues ($000)	Total Operating Revenues ($000)	Operating Profit (Loss) ($000)	Net Profit (Loss) ($000)
Alaska	48	4,351	80,489	3,910	2,938,870	459,273	44,405	541,187	37,016	32,474
Aloha	10	1,117	56,025	3,056	404,108	90,832	11,870	118,153	12,276	6,251
American	410	57,275	663,561	55,584	56,748,531	6,147,715	260,912	7,124,481	473,184	213,828
Braniff	26	1,837	33,937	3,078	3,408,377	248,421	2,917	293,058	(17,778)	(10,364)
Continental	352	30,763	545,108	40,149	39,637,018	3,627,227	173,436	4,020,598	26,698	(258,085)
Delta	374	50,039	732,182	54,052	43,576,526	5,607,370	320,982	6,093,331	434,243	233,297
DHL	18	300	N/A	—	—	—	N/A	N/A	N/A	N/A
Eastern	284	43,776	528,471	44,674	36,704,358	4,051,641	193,672	4,529,208	58,898	(181,676)
Evergreen	36	588	—	—	—	—	—	126,213	17,708	8,016
Federal Express	80	45,151	148,705	—	—	—	3,494,931	3,572,699	381,278	166,226
Flying Tigers	38	6,072	18,838	158*	1,133,717*	84,935*	939,420	1,175,210	151,412	81,710
Hawaiian	29	2,344	79,375	4,773	2,910,354	232,309	9,561	298,777	(11,299)	(8,385)

Midway	38	2,304	66,636	3,619	2,568,074	329,675	2,715	340,689	25,014	19,759
Northwest	313	34,172	517,246	37,247	39,549,506	4,371,624	554,553	5,073,726	205,115	140,716
Pan American	125	21,883	143,451	14,888	26,093,636	2,613,015	216,556	3,121,574	(170,439)	(274,595)
Piedmont	181	17,818	452,553	25,359	11,465,932	1,867,304	62,744	1,963,706	154,905	98,550
Southwest	72	5,281	246,041	14,214	6,749,941	676,268	11,915	698,675	41,278	19,692
Trans World	213	30,089	309,649	24,623	32,860,518	3,414,808	226,414	4,056,435	240,438	106,200
United	378	59,669	669,743	55,184	66,292,264	6,774,078	488,826	7,862,795	151,217	33,338
United Parcel Service	100	N/A	N/A	—	—	—	N/A	N/A	N/A	N/A
USAir	162	15,768	391,427	24,773	13,071,613	1,948,858	55,484	2,070,311	263,456	164,113
Associate Members										
Air Canada	108	22,200	191,928	11,000	14,358,000	2,358,400	412,000	3,131,100	103,700	45,700
Canadian	79	13,454	155,402	9,539	11,060,513	1,084,450	118,992	1,417,509	96,347	13,802

*Includes non-scheduled service

N/A—Not Available

Aircraft On Order—ATA Airlines

As of Dec. 31, 1987

Type	Number		Year of Delivery (firm only)		
	Firm	Options	1988	1989	1990 & Beyond
A300	25	—	13	12	—
A310	6	—	6	—	—
A320	41	75	—	14	27
A330	—	10	—	—	—
A340	—	20	—	—	—
B-737	179	65	73	53	53
B-747	25	—	2	8	15
B-757	43	35	24	12	7
B-767	36	34	32	4	—
DC-10	4	—	4	—	—
MD-80	98	134	60	38	—
MD-11	2	—	—	—	2
Fokker 100	20	20	—	14	6
Totals	479	393	214	155	110

Air Carrier and General Aviation Fleets

	1977	1986	1987
U.S. Air Carriers*			
Total Aircraft	2,719	4,431	4,326
Turbine	2,487	4,063	4,008
Piston	225	364	312
Rotorcraft	7	4	6
% of Total Aircraft	1.5	2.0	1.9
General Aviation			
Total Aircraft	184,300	220,000	219,000E
Turbine	5,200	10,500	10,700
Piston	170,800	195,700	194,000
Rotorcraft	4,800	6,900	7,000
Other	3,500	6,900	7,300
% of Total Aircraft	98.5	98.0	98.1

*Includes scheduled, supplemental, commuter, air taxi and cargo carriers.
E—Estimate
Source: FAA

Operating Fleet—ATA Airlines

As of Dec. 31, 1987

	ALASKA	ALOHA	AMERICAN	BRANIFF	CONTINENTAL	DELTA	DHL	EASTERN	EVERGREEN	FEDERAL EXPRESS	FLYING TIGERS	HAWAIIAN	MIDWAY	NORTHWEST	PAN AMERICAN	PIEDMONT	SOUTHWEST	TRANS WORLD	UNITED	UNITED PARCEL SERVICE	USAIR	AIR CANADA	CANADIAN	TOTAL
B-747			2		8				2		21			40	38			18	26	6		5		166
DC-10			60		15	9		2		20				20					55				12	193
L-1011						35		23				5						33	6			13		115
B-767			29			24										4		11	19			14		101
A300					12			28							12									52
A310															13									13
DC-8						10			12		6	6							29	42		8		113
B-757						33		25						28						5				91
B-727	25		164	25	106	132	6	122	20	60	11			77	55	34		78	154	36	10	33		1.148
DC-9/MD80	17		118		112	48		84	4			10	26	135				73			70	35		732
B-737	6	10	31	1	99	83							12		7	98	72		89		62		64	634
BAC 1-11																					20			20
CV-580														13										13
BAe 146			6																					6
F28																45								45
DHC-7												8												8
OTHER*							12													11			3	26
TOTAL	48	10	410	26	352	374	18	284	38	80	38	29	38	313	125	181	72	213	378	100	162	108	79	3.476

*Composed of smaller aircraft.

Top 30 Airlines in 1987*

	Passengers (000)
1. American	55,584
2. United	55,184
3. Delta	54,052
4. Eastern	44,674
5. Continental	40,149
6. Northwest	37,247
7. Piedmont	25,359
8. USAir	24,773
9. Trans World	24,623
10. Pan American	14,888
11. Southwest	14,214
12. America West	11,232
13. PSA	11,172
14. Hawaiian	4,773
15. Alaska	3,910

	Revenue Passenger Miles (000)
1. United	66,292,264
2. American	56,748,531
3. Delta	43,576,526
4. Continental	39,637,018
5. Northwest	39,549,506
6. Eastern	36,104,358
7. Trans World	32,860,518
8. Pan American	26,093,636
9. USAir	13,071,613
10. Piedmont	11,465,932
11. Southwest	6,749,941
12. America West	5,785,814
13. PSA	4,435,727
14. Braniff	3,408,377
15. Alaska	2,938,870

	Freight and Express Ton Miles (000)
1. Flying Tigers	2,326,688
2. Northwest	1,219,456
3. Federal Express	1,026,729
4. United	921,630
5. Pan American	590,857
6. Continental	410,119
7. Trans World	409,483
8. American	394,333
9. Delta	354,045
10. Eastern	239,340
11. Zantop	68,280
12. Aerial	47,575
13. Challenge Air Cargo	47,559
14. Piedmont	38,231
15. Arrow	36,477

	Total Operating Revenues ($000)
1. United	7,862,795
2. American	7,124,481
3. Delta	6,093,331
4. Northwest	5,073,726
5. Eastern	4,529,208
6. Trans World	4,056,435
7. Continental	4,020,598
8. Federal Express	3,572,699
9. Pan American	3,121,574
10. USAir	2,070,311
11. Piedmont	1,963,706
12. Flying Tigers	1,175,210
13. PSA	739,202
14. Southwest	698,675
15. America West	576,638

16. Midway	3,619	16. Hawaiian	2,910,354	16. Alaska	34,398	16. Alaska	541,187
17. Braniff	3,078	17. Western	2,600,308	17. Western	24,645	17. Midway	340,689
18. Aloha	3,056	18. Midway	2,568,074	18. Braniff	16,683	18. Western	301,605
19. Western	2,920	19. TranStar	1,256,209	19. USAir	15,371	19. Hawaiian	298,777
20. Air Wisconsin	2,160	20. Jet America	871,600	20. Rosenbalm	11,533	20. Braniff	293,058
21. TranStar	1,429	21. Tower	854,737	21. PSA	9,531	21. American Trans Air	254,337
22. Horizon Air	1,365	22. AirCal	620,262	22. America West	8,380	22. Air Wisconsin	150,580
23. AirCal	1,301	23. Florida Express	600,645	23. Markair	8,060	23. Tower	137,993
24. Florida Express	1,132	24. Air America	556,812	24. Hawaiian	7,473	24. Evergreen	126,213
25. Mid Pacific	1,045	25. Presidential	426,816	25. Northern Air	5,943	25. Southern Air	119,514
26. Presidential	917	26. Sunworld	404,682	26. Aloha	5,415	26. Aloha	118,153
27. Aspen	835	27. Aloha	404,108	27. Horizon Air	2,425	27. Zantop	110,062
28. Jet America	788	28. Air Wisconsin	341,032	28. AirCal	2,106	28. Horizon Air	107,669
29. Sunworld	654	29. Horizon Air	245,254	29. Southwest	1,916	29. AirCal	101,923
30. Britt	376	30. Midwest Express	188,253	30. Mid Pacific	1,908	30. World	101,218

*Section 401 carriers

Note—The following acquisitions have been approved by the U.S. Department of Transportation since January 1, 1986: Piedmont-Empire Jan. 23, 1986; People Express-Britt Feb. 19, 1986; Northwest-Republic July 31, 1986; Presidential-Key Aug. 13, 1986; Alaska-Jet America Sept. 10, 1986; Trans World-Ozark Sept. 12, 1986; Texas Air Corp.-Eastern Oct. 1, 1986; Texas Air Corp.-People Express Oct. 24, 1986; Delta-Western Dec. 11, 1986; Alaska-Horizon Dec. 23, 1986; USAir-PSA March 4, 1987; American-AirCal March 30, 1987; World-Key April 28, 1987; and USAir-Piedmont October 30, 1987, and Braniff-Florida Express Jan. 7, 1988.

Intercity Passenger Travel in the United States

(Passenger miles in millions)

	1977	1986	1987
Common Carriers			
Airlines	164,200	307,900	329,100
Amtrak	4,300	5,000	5,200
Motor Buses	26,000	23,700	22,800
Total	194,500	336,600	357,100
Air Share (%)	84.4	91.5	92.2
Private Automobiles	1,316,600	1,450,100	1,493,700
Total Common Carrier and Auto	1,510,500	1,786,700	1,850,800
Common Carrier Share (%)	12.9	18.8	19.3
Air Share (%)	10.9	17.2	17.8

Source: Transportation Policy Associates

Employment

U.S. Scheduled Airlines

	1977	1986	1987
Pilots and Copilots	26,991	37,108	41,963
Other Flight Personnel	6,985	8,855	8,541
Flight Attendants	44,579	67,891	76,662
Mechanics	45,054	47,651	51,233
Aircraft and Traffic Servicing Personnel	95,382	180,086	194,927
Office Employees	55,426	40,878	40,690
All Others	33,651	39,217	43,333
Total Employment	308,068	421,686	457,349

Passenger Yield

(Cents per Passenger Mile)

	1977	1986	1987
Domestic			
First Class	12.2	13.3	15.7
Coach	8.0	10.7	11.0
Total	8.6	11.0	11.3
International			
First Class	13.5	14.3	18.5
Coach	7.2	9.3	9.4
Total	7.6	9.7	9.9
Total	8.4	10.9	11.1

Freight and Express Yield

(Cents per Ton Mile)

	1977*	1986	1987
Domestic	35.7	110.6	112.7
International	28.6	40.4	41.8
Total	32.7	76.6	77.5

*Does not include Federal Express

Traffic and Financial Data
U.S. Scheduled Airlines

Traffic and Service

	1986	1987
Passenger Traffic—Scheduled Service		
Revenue passengers enplaned (000)	418,946	447,307
Revenue passenger miles (000)	366,545,855	404,307,784
Available seat miles (000)	607,435,847	648,414,398
Revenue passenger load factor (%)	60.3	62.4
Average length of haul (miles)	875	904
Cargo Traffic (Ton Miles)—Scheduled Service		
Total (000)	9,025,467	10,014,494
Freight and Express (000)	7,344,054	8,259,792
U.S. Mail (000)	1,648,143	1,720,132
Foreign Mail (000)	33,270	34,570
Overall Traffic & Service		
Total revenue ton miles—charter service (000)	3,202,486	4,354,338
Total revenue ton miles—all services (000)	48,883,854	54,801,863
Total available ton miles—all services (000)	90,243,958	98,999,146
Ton mile load factor (%)—all services	54.2	55.4
Revenue aircraft departures—scheduled services	6,426,970	6,570,682
Revenue aircraft miles (000)—scheduled services	3,724,581	3,984,211
Revenue aircraft hours—scheduled services	8,931,642	9,454,985

Operating Revenues and Expenses
(In Thousands of Dollars)

	1986	1987
Operating Revenues—Total	50,524,933	57,020,400
Passenger	40,056,093	44,940,390
Freight and Express	5,627,996	6,434,157
Mail	838,278	923,033
Charter	1,268,899	1,607,551
Public Service Revenue	3,496	2,268
Other*	2,730,171	3,113,001
Operating Expenses—Total	49,201,832	54,561,111
Flying Operations	14,094,034	15,518,437
Maintenance	5,528,567	6,153,643
General Services & Administration		
Passenger Service	4,700,314	5,223,005
Aircraft & Traffic Servicing	9,133,237	10,340,700
Promotion and Sales	8,535,878	9,495,567
Administrative	3,011,378	3,257,811
Transport Related	963,597	1,148,584
Total	26,344,404	29,465,667
Depreciation & Amortization	3,234,827	3,423,364
Operating Income or (Loss)	1,323,101	2,459,289

*Includes excess baggage, miscellaneous operating revenues and other transport.

Traffic and Financial Data (continued)
U.S. Scheduled Airlines

Income Statement

	1986	1987
Total Operating Revenues ($000)	50,524,933	57,020,400
Total Operating Expenses ($000)	49,201,832	54,561,111
Operating Income ($000)	1,323,101	2,459,289
Interest Expense ($000)	1,692,548	1,718,173
Income Taxes ($000)	598,060	817,921
Net Profit or (Loss) ($000)	(234,909)	600,698
Net Profit Margin (%)	(.5)	1.1
Rate of Return on Investment (%)	4.9	7.3

Balance Sheet
(In Thousands of Dollars)

Assets	1986	1987
Current Assets	11,603,069	13,827,523
Investments and Special Funds	2,663,209	2,056,565
Flight Equipment	31,009,501	33,370,149
Ground Property & Equipment	9,547,914	10,794,161
Reserve for Depreciation (Owned)	(14,918,247)	(16,129,269)
Leased Property Capitalized	6,004,911	6,787,063
Reserved for Depreciation (Leased)	(1,612,355)	(1,904,314)
Other Property	1,508,305	1,494,468
Deferred Charges	1,485,746	3,601,917
Total Assets	47,292,053	53,898,264
Liabilities		
Current Liabilities	14,425,916	15,986,437
Long-Term Debt	10,716,688	12,317,408
Other Non-Current Liabilities	6,229,233	6,839,342
Deferred Credit	3,170,713	3,964,389
Stockholders' Equity—Net of Treasury Stock	12,749,503	14,790,688
Preferred Stock	561,749	343,096
Common Stock	585,927	426,763
Other Paid-In Capital	7,885,330	10,628,060
Retained Earnings	3,727,700	3,416,836
Less: Treasury Stock	11,203	24,067
Total Liabilities and Equity	47,292,053	53,898,264

U.S. Scheduled Airlines

Data for the following 93 carriers are included herein.

Majors
(Annual revenues of over $1 billion)
American
Continental
Delta
Eastern
Federal Express
Flying Tigers
Northwest
Pan American
Piedmont
Republic
Trans World
United
USAir
Western

Others
Aerial
Aeron
Air America
Air Atlanta
AirCal
Air Wisconsin
Alaska
Aloha
America West
American Trans Air
Amerijet
Arrow
Aspen
Atlantic Gulf
Braniff
Britt
Buffalo
Challenge
Challenge Air Cargo
Challenge Air International
Conner
Emerald
Empire
Evergreen
Five Star
Florida Express
Florida West
Frontier
Galaxy
Great American
Gulf Air Transport
Hawaiian
Horizon Air
Independent Air
International Air Service
Interstate
Jet America
Jet Charter
Jet East
Jet Fleet
Key
Markair
McClain
MGM Grand
Mid Pacific
Midway
Midwest Express
Millon
New York Air
Northern Air
Orion
Ozark
Pacific Interstate
Pacific Southwest
People Express
Pilgrim
Presidential
Reeve
Rich
Rosenbalm
Royal West
Ryan
Samoa
Skybus
Skystar
Sky World
South Pacific
Southern Air
Southwest
Sun Country
Sunworld
Tower
Trans Air Link
Transamerica
Trans International
TranStar
World
Worldwide
Zantop

Definition of Terms

U.S. Scheduled Airlines. Carriers certificated by the Federal government under Section 401 of the Federal Aviation Act permitting the operation of large aircraft.

Revenue Passenger Mile. One fare-paying passenger transported one mile.

Available Seat Mile. One seat transported one mile.

Revenue Passenger Enplanements. The total number of revenue passengers boarding aircraft in scheduled service, including originating, stopover or connecting passengers.

Load Factor. The percentage of seating or freight capacity which is utilized.

Revenue Ton Mile. One ton of revenue traffic (passengers and cargo) transported one mile.

Available Ton Mile. One ton of capacity (passengers and cargo) transported one mile.

Air Cargo. Total volume of freight, mail and express traffic transported by air. Statistics include the following:

Freight and Express—Commodities of all kinds—includes small package counter services, express services and priority reserved freight.

U.S. Mail—All classes of mail transported for the U.S. Postal Service.

Net Profit Margin. Net profit after interest and after taxes as percent of operating revenues.

Operating Profit Margin. Operating profit (operating revenues minus operating expenses) as percent of operating revenues.

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Aloha Airlines

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J. Patrick Foley
Braniff

Francisco A. Lorenzo
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Ronald W. Allen
Delta Air Lines

Philip J. Bakes
Eastern Air Lines

Delford M. Smith
Evergreen Int'l Airlines

Frederick W. Smith
Federal Express

James A. Cronin
The Flying Tiger Line

Paul F. Finazzo
Hawaiian Airlines

David R. Hinson
Midway Airlines

Steven G. Rothmeier
Northwest Airlines

Thomas G. Plaskett
Pan American World Airways

William G. McGee
Piedmont Airlines

Herbert D. Kelleher
Southwest Airlines

D. Joseph Corr
Trans World Airlines

Stephen M. Wolf
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United Parcel Service

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David A. Swierenga
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Richard Brandenberg
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ATA Member Airlines—1988

Alaska Airlines
P.O. Box 68900
Seattle-Tacoma Int'l. Airport
Seattle, Washington 98168-0900

Aloha Airlines
P.O. Box 30028
Honolulu, Hawaii 96820-0028

American Airlines
P.O. Box 619616
DFW Airport, Texas 75261-9616

Braniff
P.O. Box 7035
Dallas, Texas 75209-0035

Continental Airlines
P.O. Box 4607
Houston, Texas 77210-4607

Delta Air Lines
Hartsfield Atlanta
International Airport
Atlanta, Georgia 30320-9998

DHL Airways
333 Twin Dolphin Dr.
Redwood City, California 94065-1515

Eastern Air Lines
Miami International Airport
Miami, Florida 33148-0001

Evergreen International Airlines
3850 Three Mile Lane
McMinnville, Oregon 97128-9408

Federal Express
Box 727
Memphis, Tennessee 38194-0001

The Flying Tiger Line
P.O. Box 92935
Los Angeles, California 90045-5830

Hawaiian Airlines
P.O. Box 30008
Honolulu International Airport
Honolulu, Hawaii 96820-0008

Midway Airlines
5959 South Cicero Avenue
Chicago, Illinois 60638-3821

Northwest Airlines
Minneapolis-St. Paul Int'l Airport
St. Paul, Minnesota 55111-3075

Pan American World Airways
Pan Am Building
New York, New York 10166-0001

Piedmont Airlines
One Piedmont Plaza
Winston-Salem
North Carolina 27156-1000

Southwest Airlines
8008 Aviation Place
Dallas, Texas 75235-1625

Trans World Airlines
605 Third Avenue
New York, New York 10158-0001

United Airlines
P.O. Box 66100
Chicago, Illinois 60666-0100

United Parcel Service
51 Weaver St.
Greenwich, Connecticut 06830-3160

USAir
Washington National Airport
Washington, D.C. 20001-4997

ASSOCIATE MEMBERS

Air Canada
Place Air Canada
Montreal, Canada H2Z 1X5

Canadian Airlines International
#2800, 700 2nd St., S.W.
Calgary, Alberta
Canada T2P 2W2